

STATE OF CALIFORNIA
CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

PERMIT FOR DIVERSION AND USE OF WATER

PERMIT 21147

Application 31054 of

**Kurt M. & Iria Balasek
105 Martinez Way
Winters, CA 95694**

filed on **May 12, 2000**, has been approved by the State Water Resources Control Board (SWRCB)
SUBJECT TO PRIOR RIGHTS and to the limitations and conditions of this permit.

Permittee is hereby authorized to divert and use water as follows:

1. Source of water

Source:

(1) Unnamed Stream

(2) Unnamed Stream

(3) Unnamed Stream

Tributary to:

(1) (2) & (3) Putah Creek thence

Yolo Bypass

within the County of **Solano**.

2. Location of point of diversion

By California Coordinate System of 1927, in Zone 2	40-acre subdivision of public land survey or projection thereof	Section (Projected)*	Township	Range	Base and Meridian
(1) Direct Diversion and Rediversion; North 303,200 feet and East 1,986,400 feet	SW¼ of NE¼	35	8N	2W	MD
(2) Direct Diversion; North 302,400 feet and East 1,985,600 feet	SE¼ of NW¼	35	8N	2W	MD
(3) Direct Diversion and Rediversion; North 302,500 feet and East 1,986,400 feet	SW¼ of NE¼	35	8N	2W	MD

3. Purpose of use	4. Place of use	Section (Projected)*	Township	Range	Base and Meridian	Acres
Irrigation	SW¼ of NE¼	35	8N	2W	MD	7
Fish and Wildlife Enhancement	N½	35	8N	2W	MD	
Recreation	N½	35	8N	2W	MD	
Stockwatering	N½	35	8N	2W	MD	
Fire Protection	N½	35	8N	2W	MD	

The place of use is shown on map on file with the SWRCB.

5. This permit does not authorize collection of water to storage outside of the specified season to offset evaporation and seepage losses or for any other purpose.

(0000005I)

The water appropriated shall be limited to the quantity which can be beneficially used and shall not exceed a total of 45 acre-feet per annum to be collected from January 1 to April 30 of the succeeding year as follows: 6.5 acre-feet per annum in Reservoir 1, 12 acre-feet per annum in Reservoir 2 and 14 acre-feet per annum in Reservoir 3. The 45 acre-feet per annum includes 12.5 acre-feet for replenishment of initial storage withdrawn for beneficial use.

(0000005D)

The capacity of the reservoirs covered under this permit shall not exceed 32.5 acre-feet.

(0000005N)

6. Construction work and complete application of the water to the authorized use shall be prosecuted with reasonable diligence and completed by December 31, 2012.

(0000009)

7. Permittee shall install and maintain an outlet pipe of adequate capacity in each dam as near as practicable to the bottom of the natural stream channel in order that water entering the reservoirs which is not authorized for appropriation under this permit can be released. Before starting construction, permittee shall submit plans and specifications of the outlet pipes, or alternative facility, to the Chief of the Division of Water Rights for approval. Before storing water in the reservoirs, permittee shall furnish evidence which substantiates that the outlet pipes have been installed in each dam. Evidence shall include photographs showing completed works or certification by a registered Civil or Agricultural Engineer.

(0050043AP)

8. This permit is subject to prior rights. Permittee is put on notice that, during some years, water will not be available for diversion during portions or all of the season authorized herein. The annual variations in demands and hydrologic conditions in the Sacramento River Basin are such that, in any year of water scarcity, the season of diversion authorized herein may be reduced or completely eliminated by order of the SWRCB, made after notice to interested parties and opportunity for hearing.

(0000090)

9. Should any buried archeological materials be uncovered during project activities, such activities shall cease within 100 feet of the find. Prehistoric archeological indicators include: obsidian and

chert flakes and chipped stone tools; bedrock outcrops and boulders with mortar cups; ground stone implements (grinding slabs, mortars and pestles) and locally darkened midden soils containing some of the previously listed items plus fragments of bone and fire affected stones. Historic period site indicators generally include: fragments of glass, ceramic and metal objects; milled and split lumber; and structure and feature remains such as building foundations, privy pits, wells and dumps; and old trails. The Chief of the Division of Water Rights shall be notified of the discovery and a professional archeologist shall be retained by the Permittee to evaluate the find and recommend appropriate mitigation measures. Proposed mitigation measures shall be submitted to the Chief of the Division of Water Rights for approval. Project-related activities shall not resume within 100 feet of the find until all approved mitigation measures have been completed to the satisfaction of the Chief of the Division of Water Rights.

(0000215)

10. No construction shall be commenced and no water shall be used under this permit until all necessary federal, state and local approvals have been obtained.

(000000J)

11. This permit is specifically subject to the prior right of Solano County Water Agency under appropriation issued pursuant to Application 12578 & 12716.

(000000T)

12. The Permittee may collect water to storage from January 1 through April 30 of each year unless the mean daily flow past the Putah Diversion Dam is insufficient to meet the flows required by Exhibit "A" of the Amended Judgement, Putah Creek Water Cases (Superior Court Sacramento County, [2000], No. 515766), as it may be amended by court. Permittee may begin collecting water on January 1 of any year and may continue to divert unless notified by the Solano County Water Agency (or its successor) that the following rainfall totals, in inches, have not been received by February 1 of any given year at a minimum of two of the following three locations: Winters (5.5 inches), Lake Solano (5.8 inches), and Markley Cove (6.0 inches). Upon such notification, and for the remainder of that diversion season, Permittee may not collect water to storage pursuant to this Permit unless notified by Solano County Water Agency that such diversion is allowable, and under what conditions. The Permittee may, within 24 hours of notification to cease diversions, request from Solano County Water Agency, during normal business hours, copies of all release and flow measurements, all calculated mean daily releases and flows, and all observations required by the above-referenced Judgment, such information to be provided to Permittee within three business days.

13. For each oak tree removed during the construction of the reservoirs authorized under this permit, permittee shall plant replacement oak trees in a ratio of 3 to 1. Trees may be planted in a grove in order to maximize wildlife benefits and shall be native to Solano County. Three years after issuance of the permit, permittee will have completed the tree planting program and shall submit to the Chief of the Division of Water Rights, the number of oak trees removed and photo documentation showing the replacement trees. Permittees shall replace plants as needed to assure a 100% survival rate.

(0000210)

ALL PERMITS ISSUED BY THE STATE WATER RESOURCES CONTROL BOARD ARE SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS:

- A. The amount authorized for appropriation may be reduced in the license if investigation warrants.

(0000006)

- B. Progress reports shall be submitted promptly by permittee when requested by the SWRCB until a license is issued.

(0000010)

- C. Permittee shall allow representatives of the SWRCB and other parties, as may be authorized from time to time by said SWRCB, reasonable access to project works to determine compliance with the terms of this permit.

(0000011)

- D. Pursuant to California Water Code sections 100 and 275, and the common law public trust doctrine, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of SWRCB in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

The continuing authority of the SWRCB may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the SWRCB determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

The continuing authority of the SWRCB also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the SWRCB determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest; and is necessary to preserve or restore the uses protected by the public trust.

(0000012)

- E. The quantity of water diverted under this permit and under any license issued pursuant thereto is subject to modification by the SWRCB if, after notice to the permittee and an opportunity for hearing, the SWRCB finds that such modification is necessary to meet water quality objectives in water quality control plans which have been or hereafter may be established or modified pursuant to Division 7 of the Water Code. No action will be taken pursuant to this paragraph unless the SWRCB finds that (1) adequate waste discharge requirements have been prescribed and are in effect with respect to all waste discharges which have any substantial effect upon water quality in the area involved, and (2) the water quality objectives cannot be achieved solely through the control of waste discharges.

(0000013)

- F. This permit does not authorize any act which results in the taking of a threatened or endangered species or any act which is now prohibited, or becomes prohibited in the future, under either the California Endangered Species Act (Fish and Game Code sections 2050 to 2097) or the federal Endangered Species Act (16 U.S.C.A. sections 1531 to 1544). If a "take" will result from any act

authorized under this water right, the permittee shall obtain authorization for an incidental take prior to construction or operation of the project. Permittee shall be responsible for meeting all requirements of the applicable Endangered Species Act for the project authorized under this permit.

(0000014)

- G. Permittee shall maintain records of the amount of water diverted and used to enable the State Water Resources Control Board to determine the amount of water that has been applied to beneficial use pursuant to Water Code Section 1605.

(0000015)

- H. No work shall commence and no water shall be diverted, stored or used under this permit until a copy of a stream or lake alteration agreement between the State Department of Fish and Game and the permittee is filed with the Division of Water Rights. Compliance with the terms and conditions of the agreement is the responsibility of the permittee. If a stream or lake agreement is not necessary for this permitted project, the permittee shall provide the Division of Water Rights a copy of a waiver signed by the State Department of Fish and Game.

(0000063)

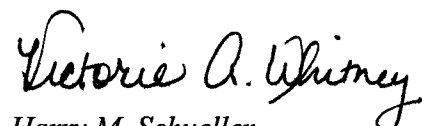
This permit is issued and permittee takes it subject to the following provisions of the Water Code:

Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

STATE WATER RESOURCES CONTROL BOARD


Harry M. Schueller
Chief Deputy Director

Dated: JAN 23 2003